

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

A-04013 FIGS. 1-11

FIG. 1

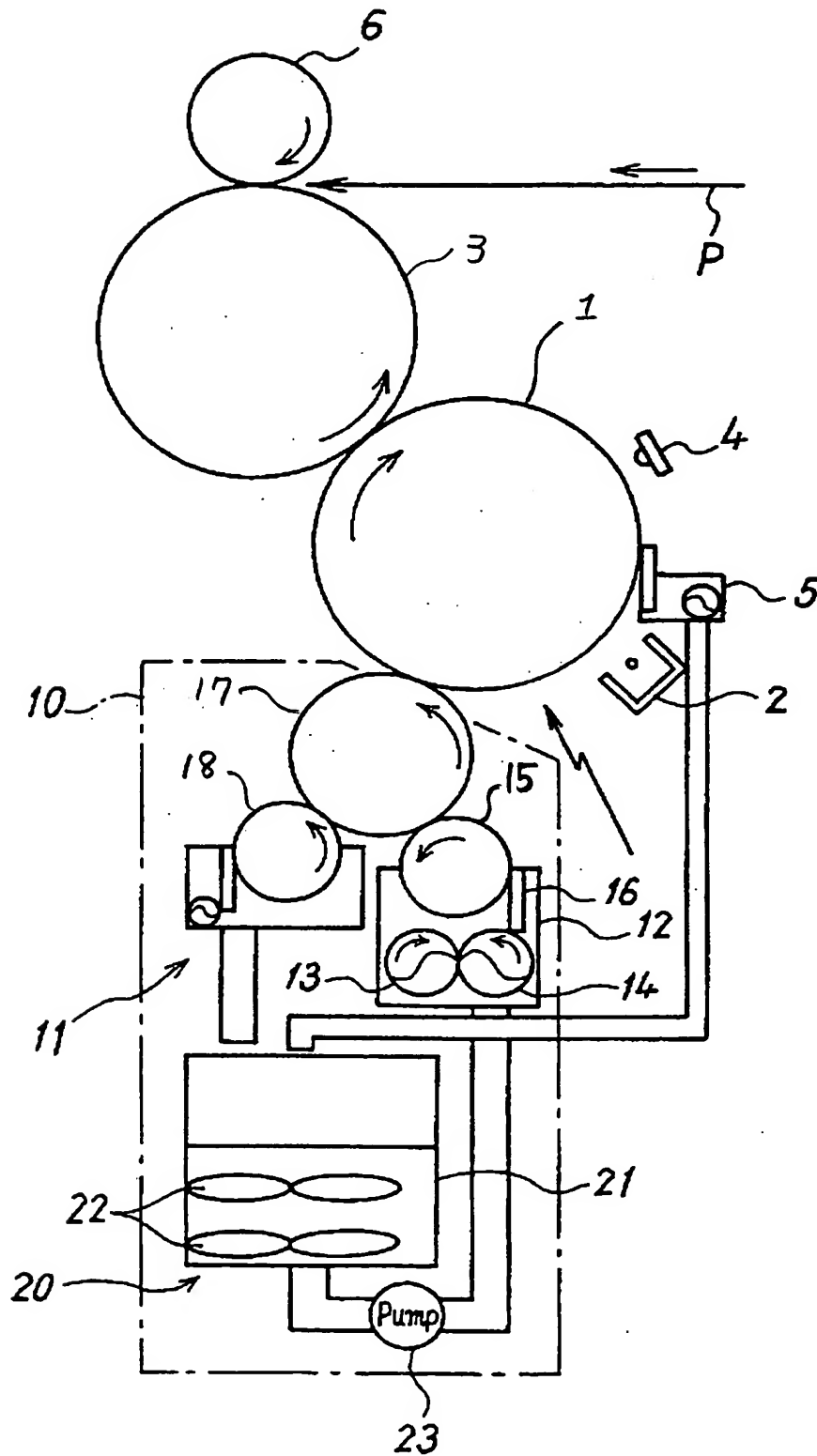
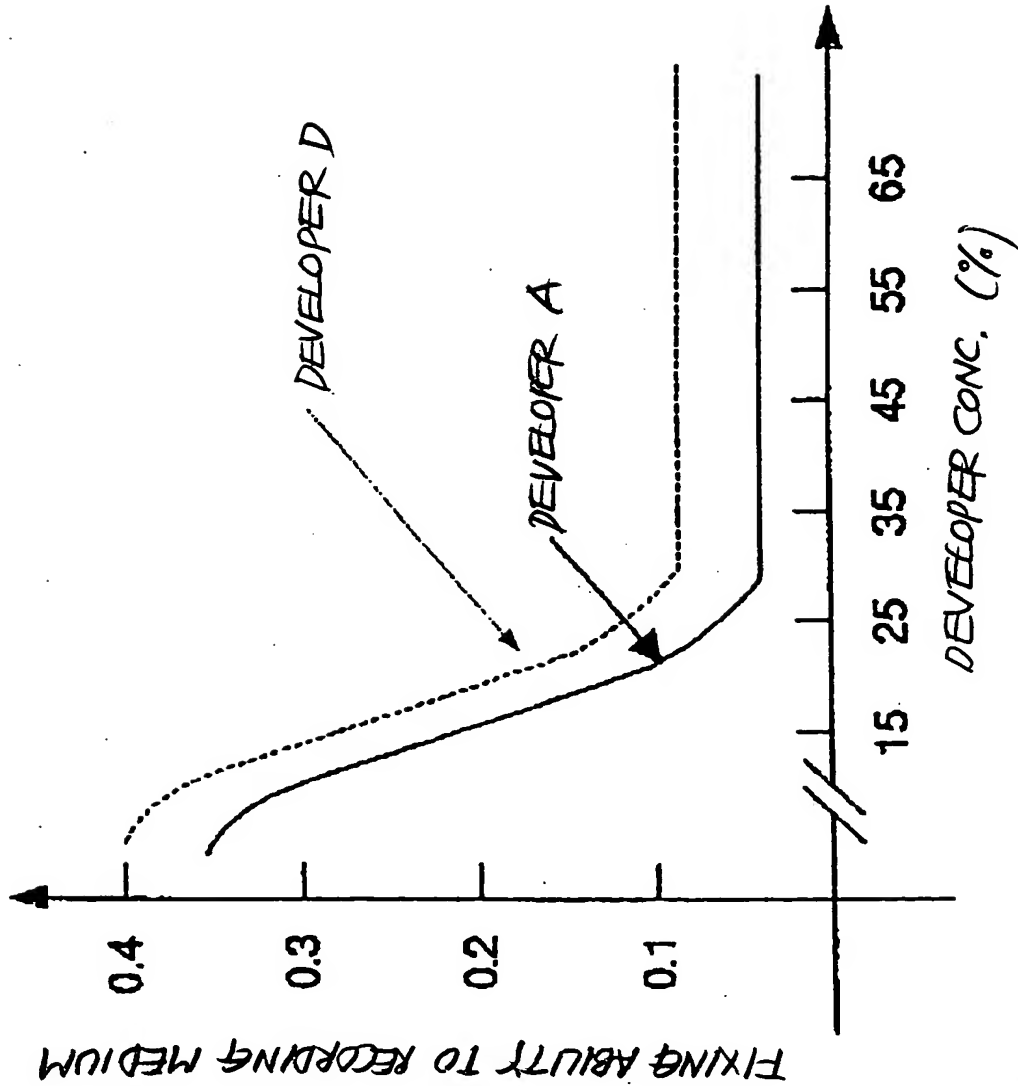
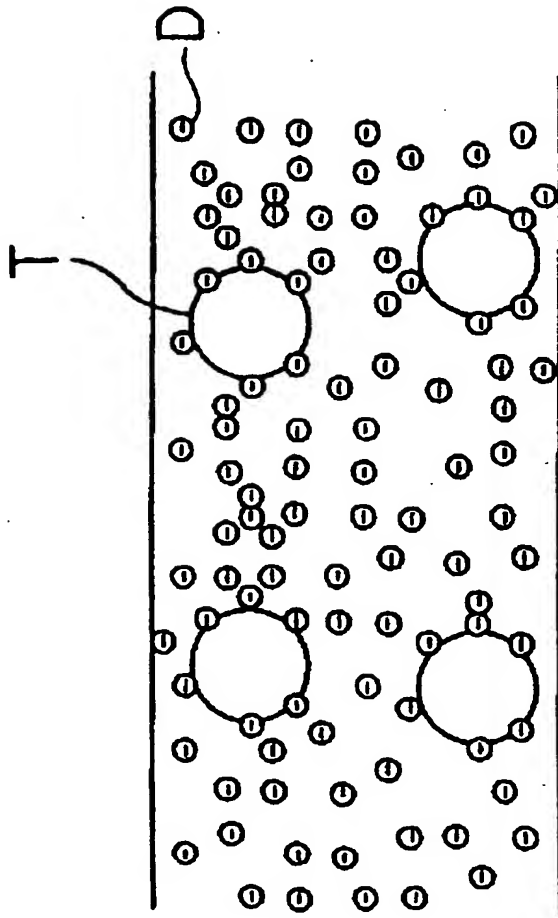


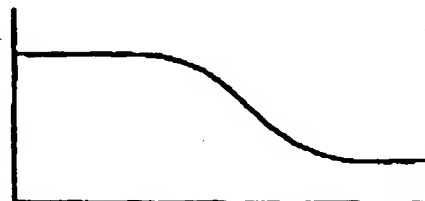
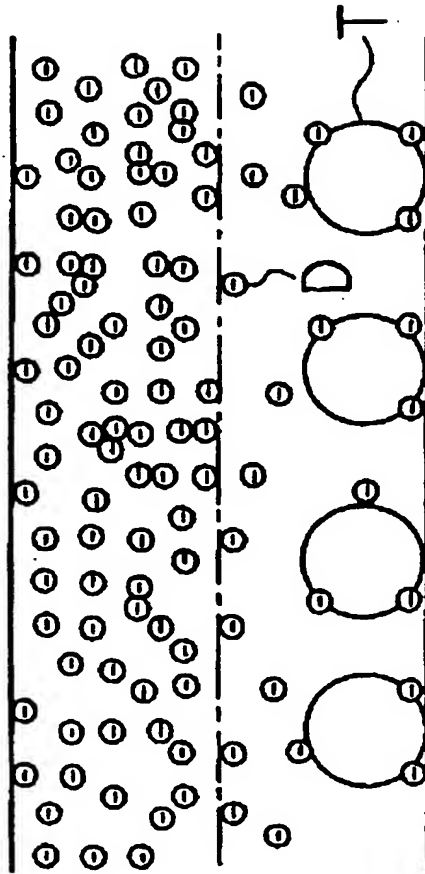
FIG. 2





DISTRIBUTION OF  
DISPERSANT

FIG. 3A



DISTRIBUTION OF  
DISPERSANT

FIG. 3B

FIG. 4

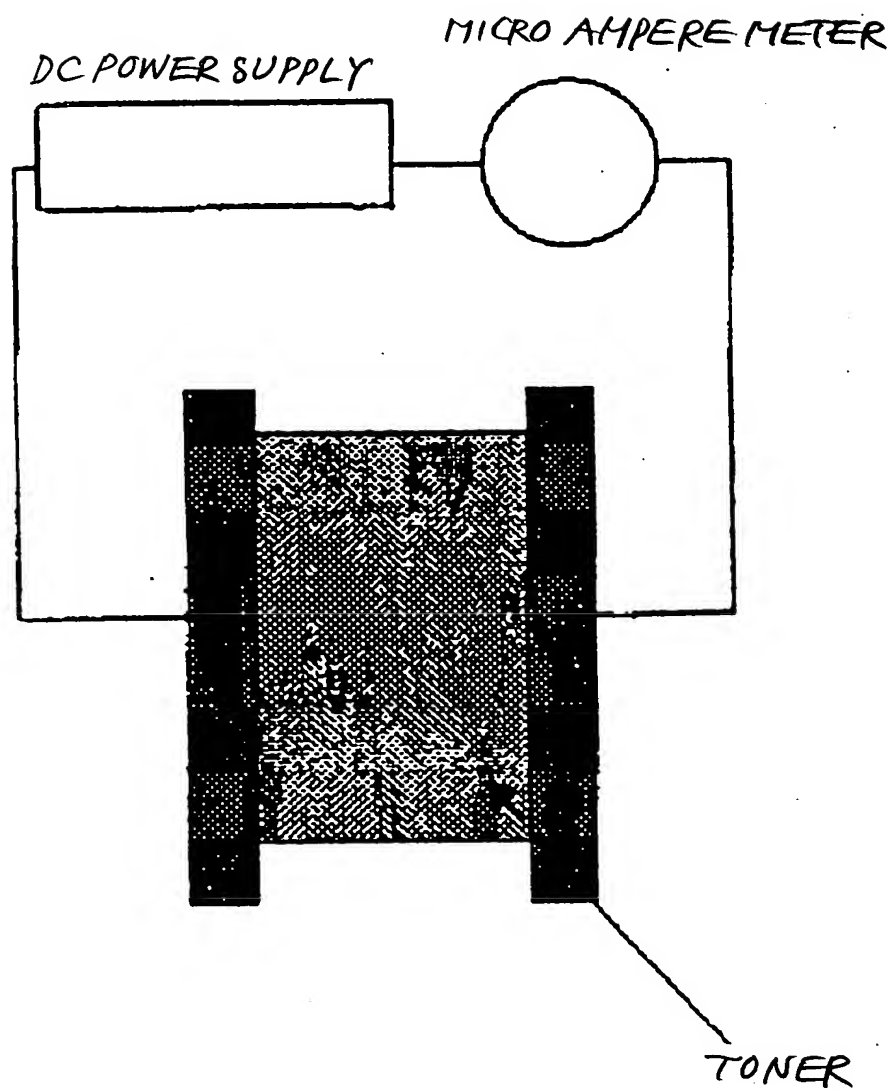


FIG. 5

DEVELOPER TYPE	SPECIFIC EXAMPLE NO.	KF96-50	TONER SOLID CONTENT	DISPERSION-FACILITATING SUBSTANCE	MOBILITY	FIXING ABILITY
COMPARATIVE EX.		5	2	3	X	O
A	3 & 4	5	2	0	Δ	O
B	3 & 4	5	2	0.1	O	O
C	3 & 4	5	2	0.2	O	O
D	3 & 4	5	2	0.6	O	O
E	3 & 4	5	2	1	O	O
F	3 & 4	5	2	3	O	Δ
G	3 & 4	5	2	20	O	X

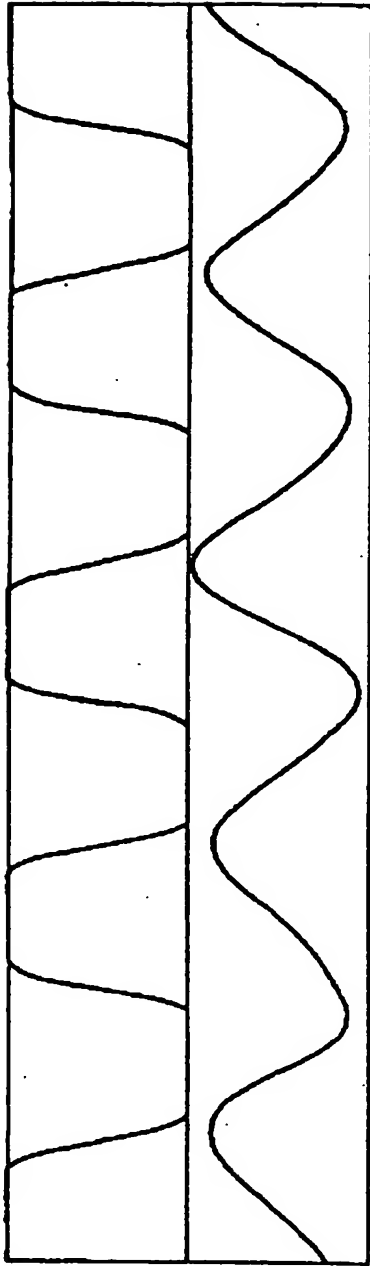


FIG. 6A

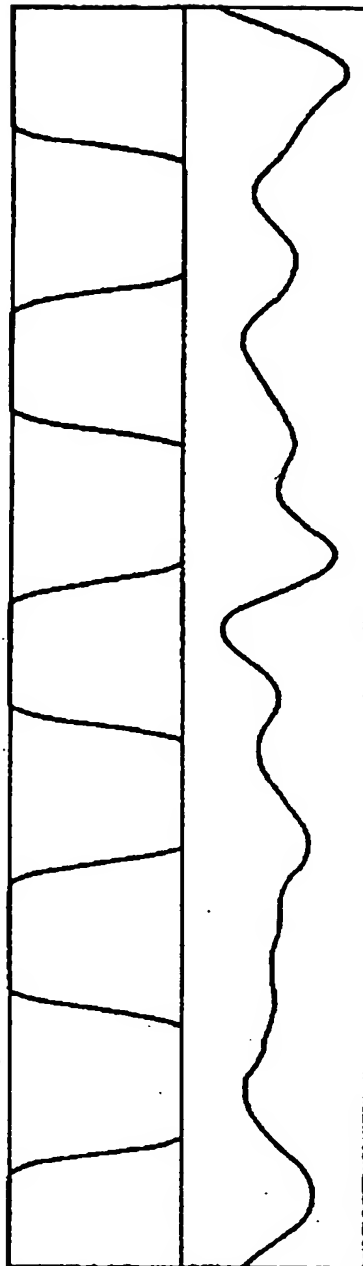


FIG. 6B

FIG. 7

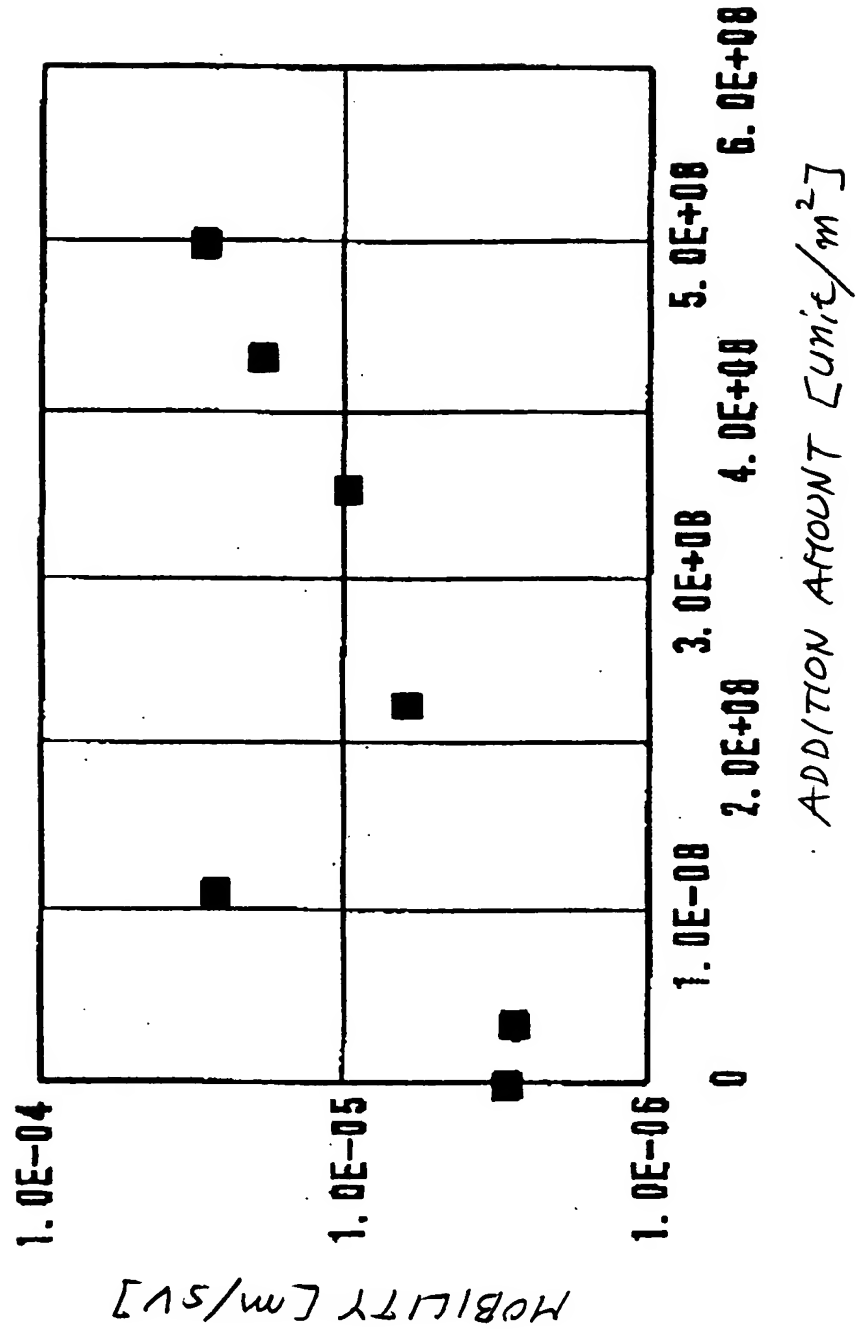




FIG. 8

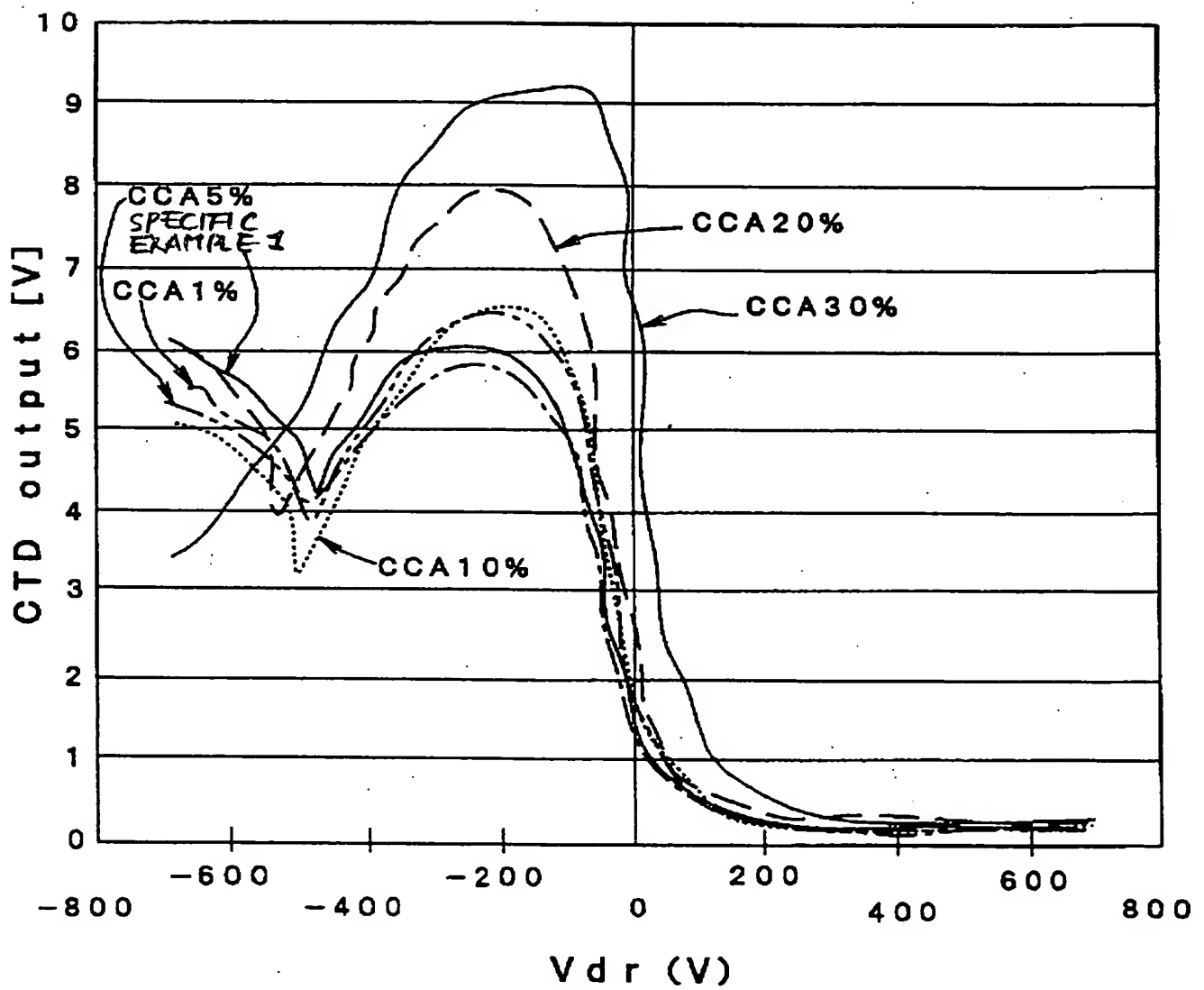


FIG. 9

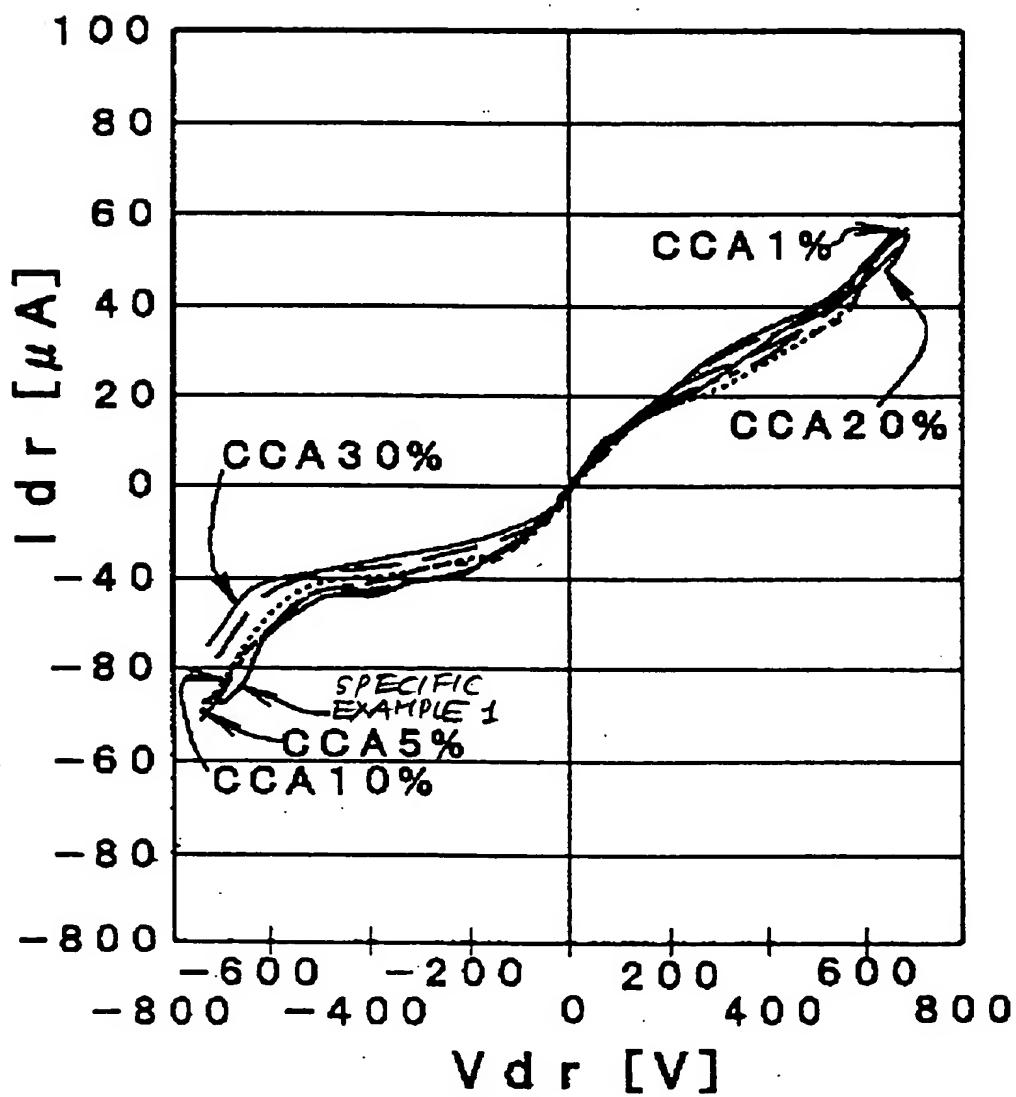


FIG. 10

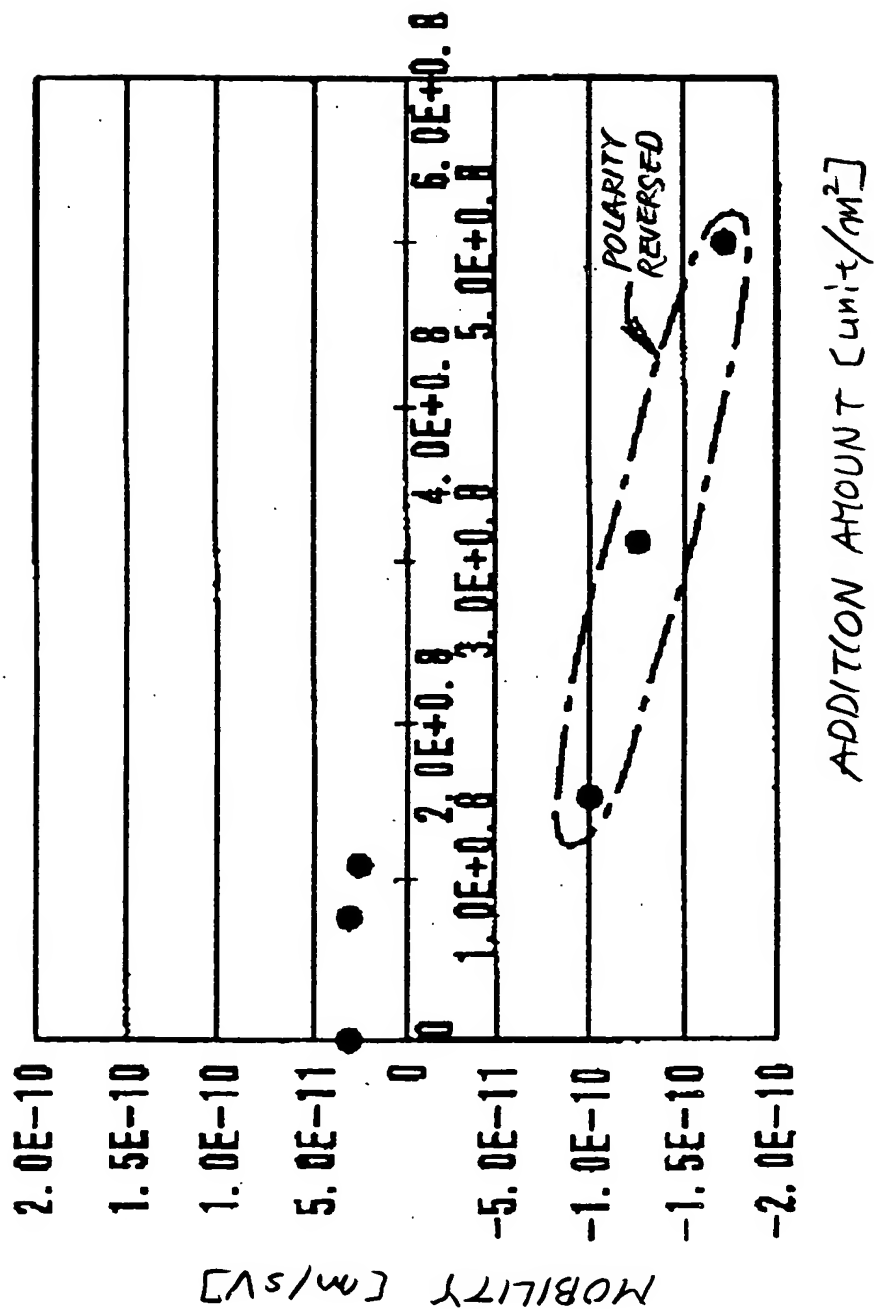


FIG. 11

